## What is claimed is;

1. A compound of formula

when the compound is of Formula I-VI, each R is, independently, -(CH<sub>2</sub>) $_m$ CH<sub>2</sub>OX or -(CH<sub>2</sub>CH<sub>2</sub>O) $_n$ X,

wherein

m is 1-6,

n is 3-50,

X is C<sub>1-12</sub>alkyl (straight chain or branched),

when the compound is of Formula VII or VIII, at least one R on each imadazole ring is, independently,  $-(CH_2)_mCH_2OX$  or  $-(CH_2CH_2O)_nX$ , the other R being, independently, a  $C_1-C_{12}$  alkyl, (straight chain or branched),

wherein

m is 1-6,

n is 3-50,

X is C<sub>1-12</sub>alkyl (straight chain or branched),

when the compound is any of Formulas I-VIII, each A is, independently, hydrogen or an electron withdrawing group,

M is metal selected from the group consisting of manganese, iron, copper, cobalt, nickel and zinc, and

Z is a counterion.

- 2. The compound according to claim 1 wherein at least one A is halogen, NO<sub>2</sub> or CHO.
- 3. The compound according to claim 1 wherein said compound is of Formula I, III, V or VII and M is manganese

- 4. The compound according to claim 1 where said compound is of Formula V, VI, VII or VIII.
- A method of protecting cells from oxidant-induced toxicity comprising treating said cells with a
  protective amount of the compound of claim 1 under conditions such that the protection is
  effected.
- 6. The method according to claim 5 wherein said cells are mammalian cells.
- A method of treating a pathological condition of a patient resulting from oxidant-induced toxicity
  comprising administering to said patient an effective amount of the compound of claim1 under
  conditions such that the treatment is effected.
- A method of treating a pathological condition of a patient resulting from degradation of NO
  comprising administering to said patient an effective amount of the compound of claim1 under
  conditions such that the treatment is effected.
- A method of treating a patient for inflammatory lung disease comprising administering to said
  patient an effective amount of the compound of claim1 under conditions such that the treatment is
  effected.
- 10. A method of treating a neurodegenerative condition of a patient comprising administering to the patient an effective amount of the compound of claim 1.
- 11. A method of treating radiation injury and cancer of a patient comprising administering to the patient an effective amount of the compound of claim 1.
- 12. A method of treating a diabetic condition of a patient comprising administering to the patient an effective amount of the compound of claim 1.
- 13. A method of treating a cardiac condition of a patient comprising administering to the patient an effective amount of the compound of claim 1.
- 14. A method of treating sickle cell disease in a patient comprising administering to the patient an effective amount of the compound of claim 1.